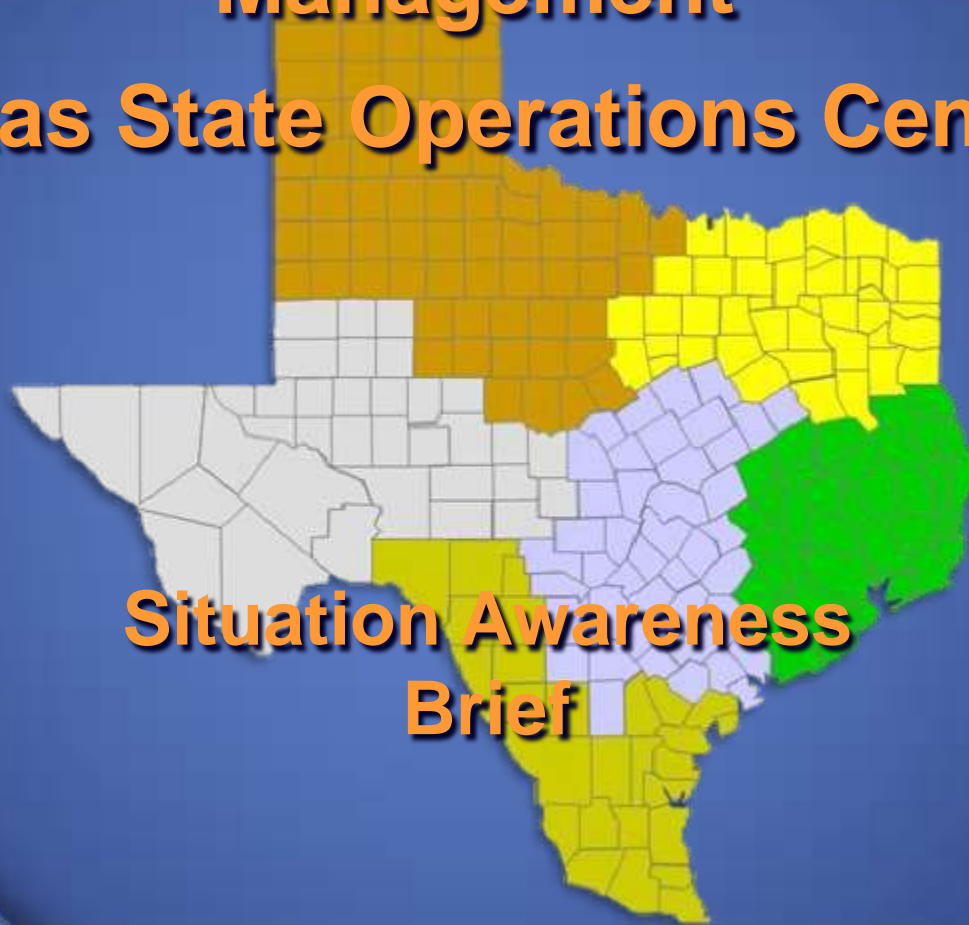


Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Sunday, February 22st 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

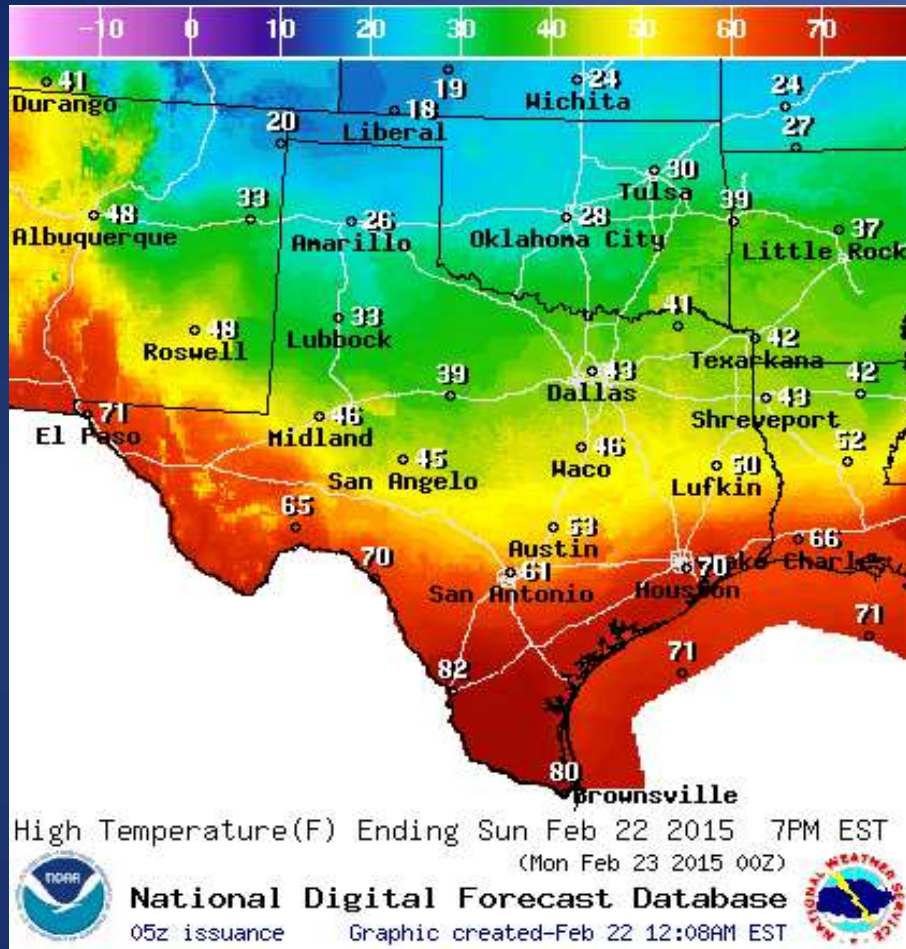
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
02/21/15	Final Report of a Road Closure (SH-123)	Wilson/Guadalupe County	Y
02/21/15	Final Report of a Road Closure (IH-45)	Freestone County	Y
02/21/15	Final Report of a Brush Fire	Bailey County	Y
02/21/15	Final Report of a Road Closure and Hazardous Material Incident (FM-665)	Jim Wells County	Y
02/22/15	Initial Report of a Road Closure (US 83)	Zavala County	N
02/22/15	Final Report of a Road Closure (US 83)	Zavala County	Y
02/22/15	Amber Alert Activation for Corpus Christi Police Department	Nueces County	N

Informational Products

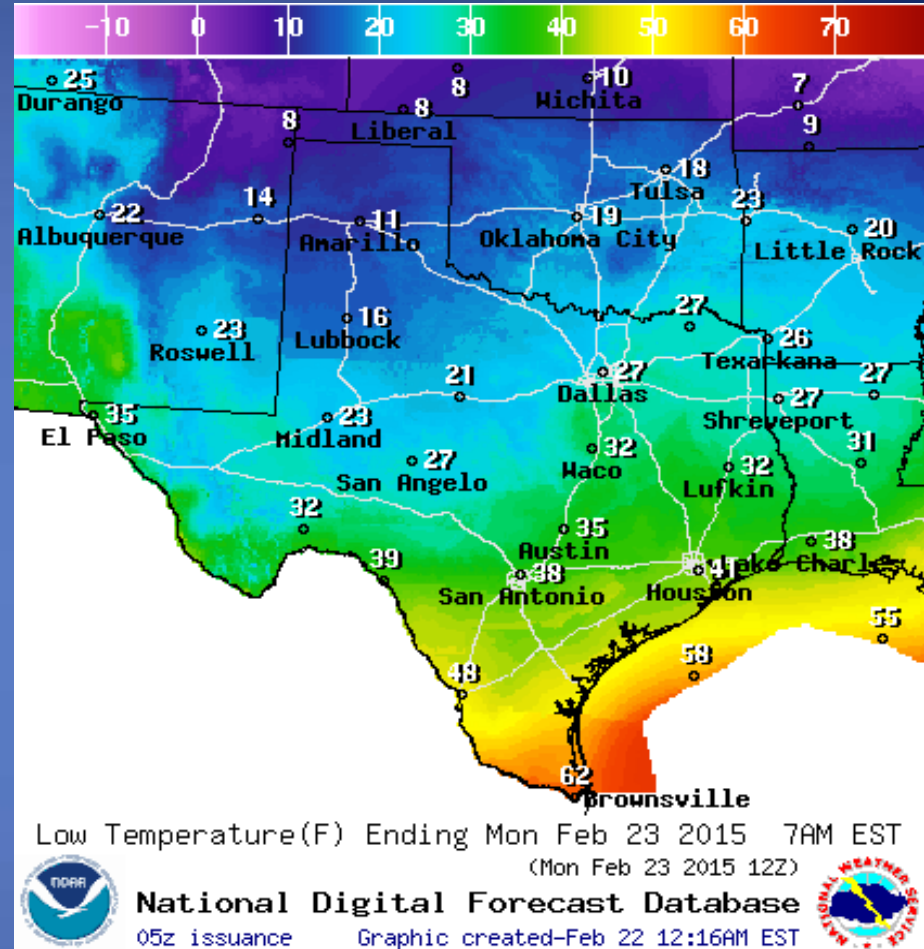
Distributed by the State Operations Center

DATE	SUBJECT
02/21/15	NWS Lake Charles Weather Update: 10 am Sat 2.21.15
02/21/15	NWS Houston Colder temperatures and some wintry precipitation possible Monday night into Tuesday
02/21/15	NWS Austin/San Antonio: Strong Arctic Front... Possible Freezing Rain Monday Morning - Tuesday Morning
02/21/15	NWS San Angelo: Forecast Update
02/21/15	Hazardous Weather Situation Report - NWS Lubbock, 430 pm CST Saturday; Winter Weather - Sun/Mon, Feb. 22-23, 2015
02/21/15	NWS Fort Worth Winter Storm Warning for Central North Texas
02/21/15	NWS Lake Charles weather update: 5 pm Sat 2.21.15
02/21/15	Update: NWS Lake Charles special webinars scheduled Sunday
02/21/15	NWS Midland Winter Weather Briefing 022115
02/22/15	Daily NWS Threat Brief for Sunday, February 22, 2015 for FEMA Region 6
02/22/15	NWS Shreveport: Winter Storm Warnings and Advisories Have Been Posted for Tonight/Monday Across the Four State Region

Weather Forecast

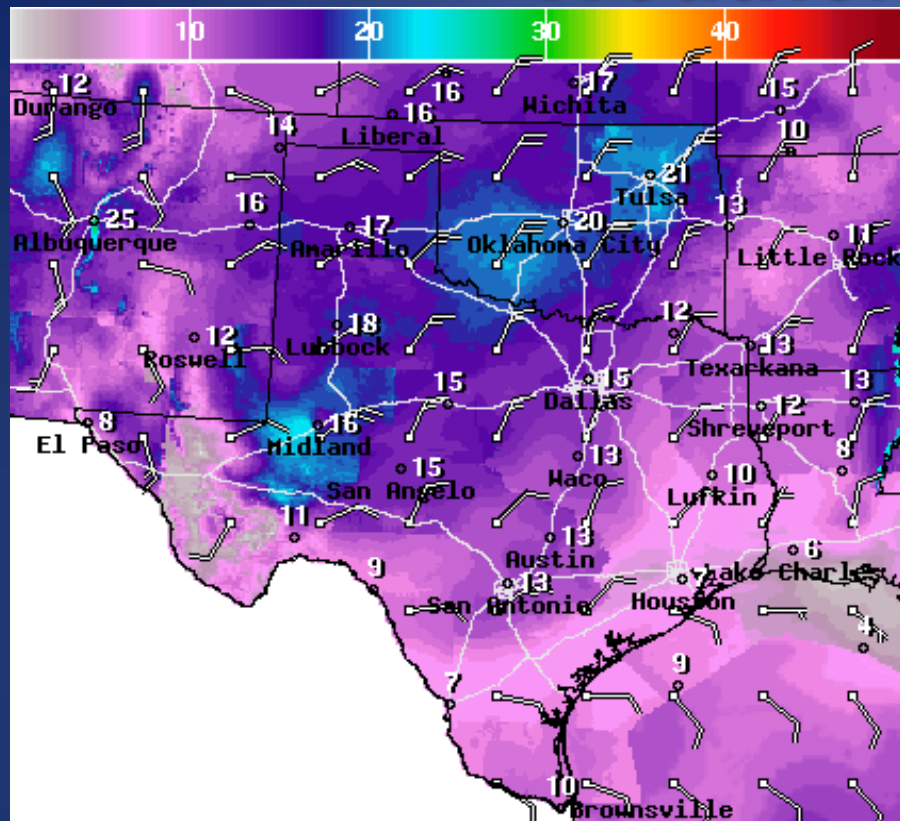


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Sun Feb 22 2015 4PM EST

(Sun Feb 22 2015 21Z)



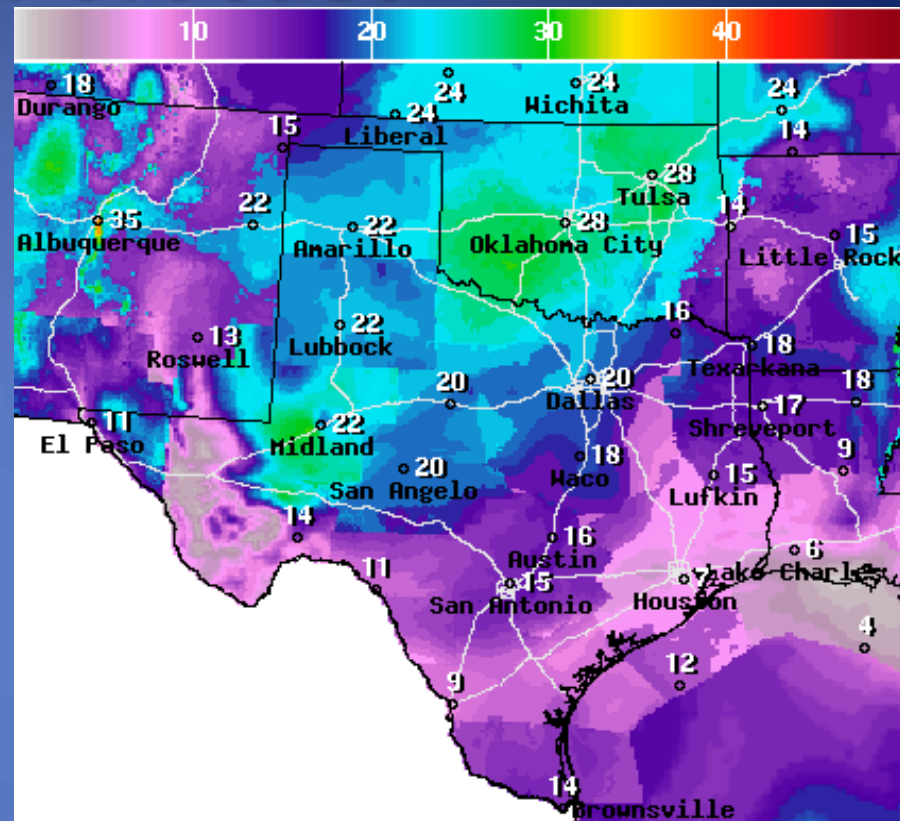
National Digital Forecast Database

05z issuance

Graphic created-Feb 22 12:12AM EST



Wind Speeds



Wind Gust(Kts) Sun Feb 22 2015 4PM EST

(Sun Feb 22 2015 21Z)



National Digital Forecast Database

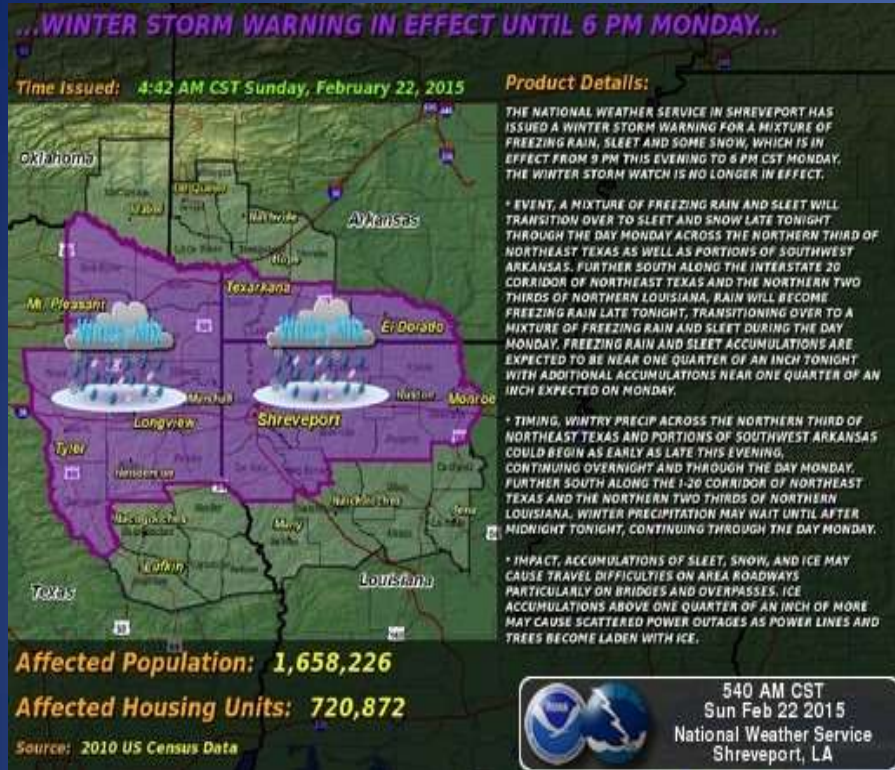
05z issuance

Graphic created-Feb 22 12:14AM EST



Gusts

Hazardous Weather

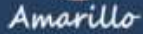


A Winter Storm Warning has been posted for portions of the AL, LA, TX beginning at 9 pm tonight and continuing through 6 pm Monday. A wintry mix of freezing rain...sleet and some snow across Southern Arkansas and northern Northeast Texas will be possible with this Winter Storm. Accumulations of ice could exceed one quarter of an inch.



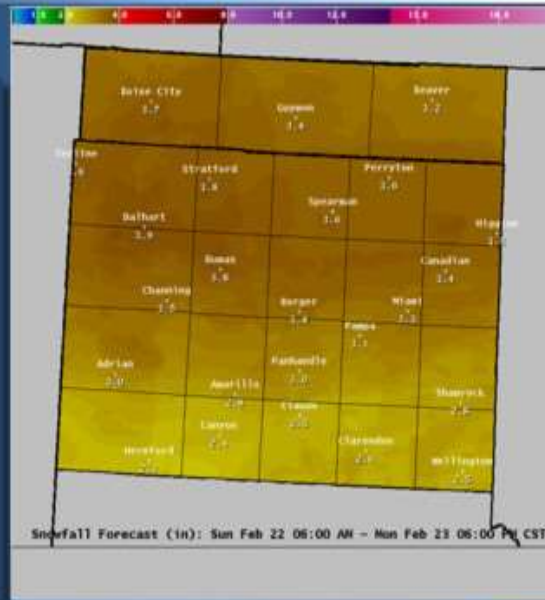
Snow and sleet accumulations will occur over a good part of Oklahoma and north Texas through Monday. Bands of snow will result in higher snow totals over a short distance.

Hazardous Weather



New snowfall totals

- Low visibility in snow and blowing snow.
- Slippery roads.
- Lower snowfall totals now expected north.
- Ending Monday afternoon.



National Weather Service - Amarillo

Issued: 2/22/2015 4:42 AM



This is a map of the new snowfall totals through Monday. 2 to 5 inches of total snowfall is expected across the panhandles. Strong northeast winds will cause blowing and drifting snow...mainly today.



A winter storm will impact the area Today into Monday

A **Winter Weather Advisory** is in effect through noon on Monday for accumulations of snow, sleet and ice. Light wintry precipitation will begin across the southern Panhandle this morning, then spread south through the afternoon.

Other Impacts:

- Brisk northeast winds
Tonight and Monday
morning will drop wind
chills to near zero – dress
warmly if heading outdoors!

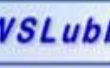
Roads across the area are likely to become icy and travel may be hazardous.

The most widespread precipitation will occur late tonight

Snow and sleet, accumulations mainly between one and three inches

A mix of snow, sleet and freezing drizzle, with one to two inches of accumulation

1/10" to 2/10" of ice, under an inch of snow and sleet



   *NWSLubbock*



658 AM CST
Sun Feb 22 2015
National Weather Service
Lubbock, TX

Winter weather is returning to the area today. Highs will only reach the 20s and 30s while lows will be in the teens and 20s. A light wintry mix of snow, sleet and freezing rain is expected across the area - with the highest precipitation potential occurring late tonight and early Monday. Wind chill readings near or below zero are also expected overnight.

Hazardous Weather



High Wind Warning

weather.gov/midland f NWSMidland @NWSMidland



What To Expect...

A Northeast wind of 35 to 45 mph with gusts to 65 mph tonight through Guadalupe Pass.

High profile vehicles should avoid travel tonight on U.S. 62/180 through the Guadalupe Pass.

437 AM CST
Sun Feb 22 2015
National Weather Service
Midland/Odessa, TX

A High Wind Warning is in effect tonight for the Guadalupe Mountains of Texas. High wind is expected through the Guadalupe Pass.



Winter Weather Coming

weather.gov/midland f NWSMidland @NWSMidland



Winter Weather Advisory

In effect 6pm CST Tonight thru Noon CST Monday

What to Expect...

- Much colder with freezing rain and sleet (< .25" ice accumulation)
- Dangerous ICY travel conditions, especially Monday morning.

332 AM CST
Sun Feb 22 2015
National Weather Service
Midland/Odessa, TX

A Winter Weather Advisory for freezing rain and sleet is in effect from 6pm CST/5pm MST until Noon CST/11am MST Monday. Ice accumulations are expected to be less than one quarter inch, but will be more than enough to make travel hazardous. It will also be much colder Monday, with temperatures over 30 degrees below normal.

Hazardous Weather

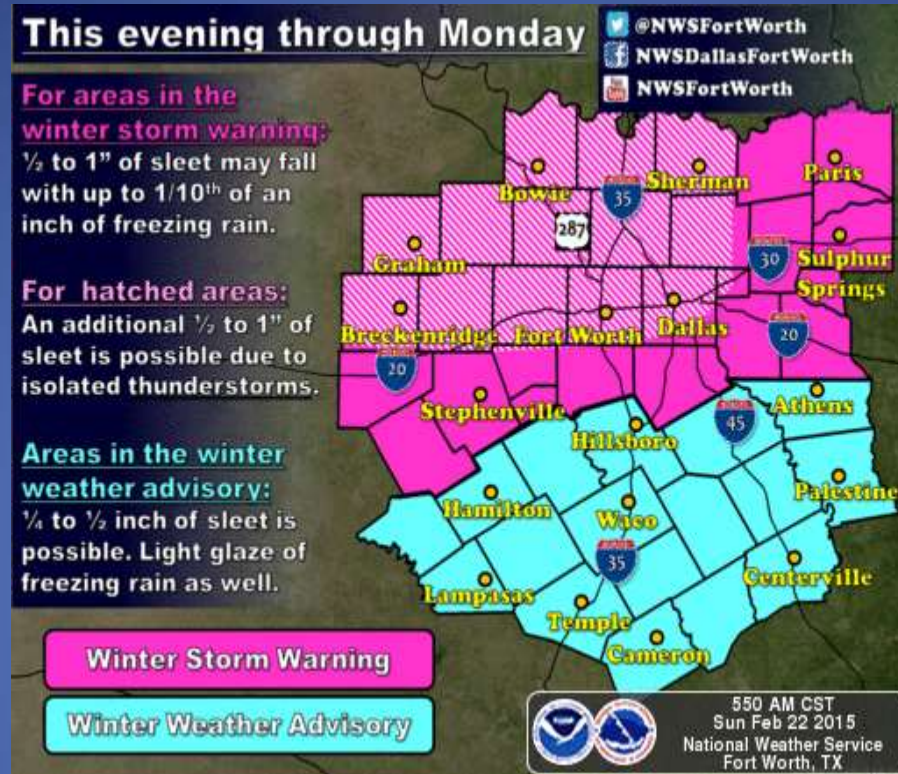


A strong cold front crossing West Central Texas Sunday will bring much colder air to the region. A series of upper-level disturbances will also cross the area in the Sunday through Tuesday time frame. Precipitation will develop in the form of rain Today. As temperatures continue to cool through the day and into the evening, the rain will change to primarily freezing rain. However, some sleet may also mix in at times. Freezing rain and sleet will continue to develop through Monday. We expect most areas will receive between 1/10 and 3/10 inch of ice.



A Winter Weather Advisory has been issued for the northern counties in South Central Texas beginning late tonight through Monday evening. Minor travel impacts may result due to ice accumulations.

Hazardous Weather



A significant winter storm is likely for parts of North Central Texas from this evening through Monday. A winter storm warning is now in effect for most of North Texas, including all areas north of the I-35 split south of the Metroplex. Those counties included in the warning are shaded in pink in the image. A winter weather advisory is in effect for most of Central Texas, or those locations generally south of the I-35 split south of the DFW Metroplex. Those counties included in the advisory are shaded in light blue in the image. Locations included in the winter storm warning are likely to see one half to one inch of sleet, combined with up to one tenth of an inch of freezing rain by Monday evening. Locally higher amounts are possible, as there is a possibility that thunderstorms will develop within the sleet showers Monday morning. Thunderstorms producing sleet, or thundersleet, is most likely in the pink/white hatched areas, which includes the DFW Metroplex and areas to the north and west. These locations are the most likely to see localized pockets of sleet accumulation greater than 1 inch. Any location included in a winter storm warning is likely to see very dangerous travel conditions by late Monday morning. Locations included in a winter weather advisory are likely to see lesser sleet and freezing rain amounts, with one quarter to one half inch of sleet and a light glaze of freezing rain possible. These areas are likely to see bridges and overpasses ice up quickly...with main roads developing icy spots by Monday evening. These amounts and impacts may change over the next 24 hours, so pay close attention to the for

Hazardous Weather

Day 1 Weather Hazards

Valid: 0800 Sun - 0800 Mon

Travel impacts
expected due to snow

Travel impacts
expected Sunday night due to
sleet and freezing rain



*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

Day 2-3 Weather Hazards

Valid: 0800 Mon - 0800 Wed

Light snow possible Monday
causing possible travel issues

Sleet freezing rain will continue
on Monday with travel impacts



*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

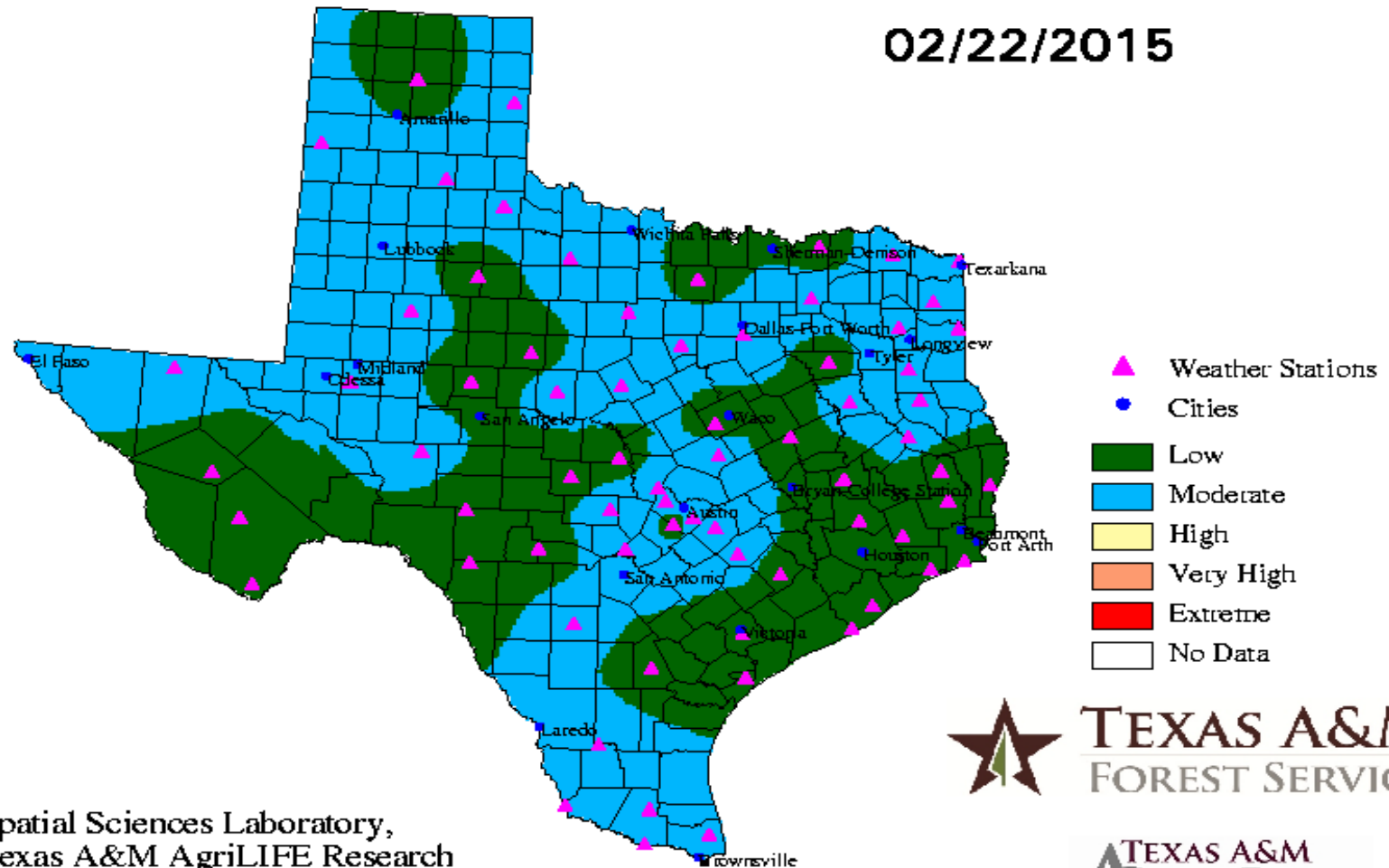
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/21/15	Winter Storm Warning	Brown, Callahan, Coke, Coleman, Cooke, Concho, Denton, Fisher, Haskell, Irion, Jack, Jones, Lipscomb, Montague, Nolan, Ochiltree, Palo Pinto, Parker, Runnels, Shackelford, Stephens, Sterling, Taylor, Throckmorton, Tom Green, Wise, and Young Counties
02/22/15	High Wind Warning	Culberson County
02/22/15	Winter Storm Warning	Fannin, Hunt, Delta, Hopkins, Rockwall, Kaufman, Van Zandt, Rains, Bowie, Cass, Morris, Titus, Franklin, Camp, Wood, Upshur, Marion, Harrison, Panola Rusk, Smith, Cherokee, Wood and Ellis Counties

Fire Danger Forecast

Forecast Fire Danger map

02/22/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



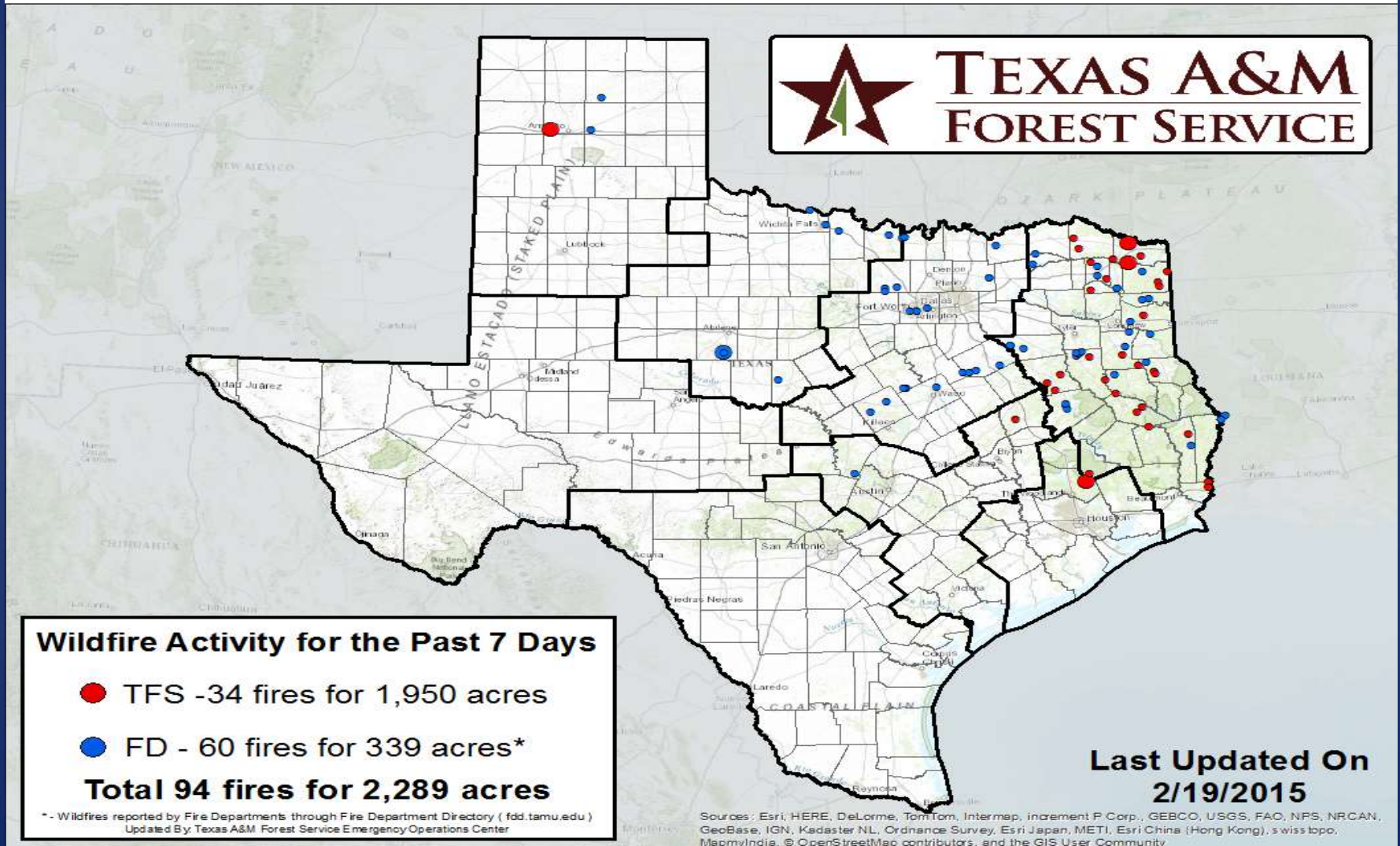
TEXAS A&M
FOREST SERVICE

TEXAS A&M
AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 126 (no change) fires and 3,896 (no change) acres destroyed this year. There are 48 (no change) counties with burn bans. The Keetch-Byram Drought Index list 9 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
02/21/15	02/22/15	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	San Antonio
02/21/15	02/22/15	ICS-400: Advanced Incident Command System, Command and General Staff	G-400	Hillsboro
02/22/15	02/27/15	Advanced Public Information Officers Course: Health and Hospital Emergencies (APIOHHE)(Program UU)	MGT-902	Anniston, AL
02/22/15	02/27/15	Technical Emergency Response Training for CBRNE Incidents (TERT) (Program B)	PER-260	Anniston, AL
02/22/15	02/28/15	Healthcare Leadership for All Hazards Incidents (HCL) (Program RR+ICE)	MGT-901	Anniston, AL
02/22/15	02/28/15	Emergency Medical Operations for CBRNE Incidents (EMO) and Intermediate Hands-On Training for CBRNE Incidents (HOT-I) (Program Y)	PER-267 & PER-900	Anniston, AL
02/22/15	02/28/15	Hazardous Materials Technician for CBRNE Incidents (HT) (Program Z)	PER-261	Anniston, AL
02/22/15	02/28/15	Instructor Training Certification Process (ITC) (Program F)	PER-266	Anniston, AL

Statewide Significant Events

DATE(S)		LOCATION	EVENT
02/21/15	03/01/15	San Antonio	San Antonio Stock Show & Rodeo